



NAVY ESB

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DoN Objective #4 *Back Up Slides*

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Secondary Objective 4.1

Meet SPG: Reduce Mishap Rate by 75%

▪ Targeting

- PMV Mishap Reduction
- Aviation Mishap Reductions
- Marine Corps Tactical Vehicle Mishap Reductions
- Civilian Lost Work Day Rate Reduction



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PMV Mishap Reduction

Way forward...Measurable Goals with Actionable Metrics

- (4.1.1.1) Assess validity and level of compliance with current traffic safety policy and implement required policy changes to improve compliance and accountability. Dec 06
- (4.1.1.2) Involve 18-25 yr olds in the identification and implementation of effective interventions to reduce their involvement in PMV Mishaps. Nov 06
 - Fleet-wide peer focus groups: (93 units, 335 personnel)
 - Develop PMV Mishap investigation/root analysis tool

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PMV Mishap Reduction, Cont'd

- (4.1.1.3) Deploy DSOC-funded Traffic Risk Assessment and Control (TRAC) tool and monitor DON-wide utilization/ effectiveness. Aug 06
- (4.1.1.4) Improve identification of individuals at high risk for PMV mishaps by closely assisting in the development of a DSOC-funded Driver Behavior Assessment Tool (DBAT). Jul 06 Ongoing

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PMV Mishap Fatalities					
	12 Month period 01 June 2005 to 31 May 2006		FY02 Baseline 12 Months		% Reduction / Increase from FY02 to FY06
	Fatalities	Rate	Fatalities	Rate	
AIRLANT	12	29.71	9	22.00	35%
SUBLANT	3	25.85	2	16.49	56.8%
SURFLANT	15	39.44	11	26.61	48.2%
AIRPAC	8	17.31	17	36.85	53.0%
SUBPAC	3	29.60	2	20.51	44.3%
SURFPAC	5	14.58	6	15.50	5.9%
NETC/CNET	8	17.77	8	17.58	1.1%
CNIC*	5	41.35	NA	NA	NA
BUMED	0	0	2	46.20	100%
Other**	17	13.69	18	12.30	11.3%
USN Total	76	20.74	75	19.48	6.5%
MARFORLANT	9	15.7	25	41.80	62.5%
MARFORPAC	26	35.09	23	31.69	10.7%
MARFORRES	3	NA	4	NA	NA
Other	20	NA	13	NA	NA
USMC Total	58	32.37	65	37.41	15.6%
DoN Total	134	24.56	140	25.05	2.0%



Aviation Mishap Reductions

- (4.1.2) Focus Senior Leadership attention, improve accountability, and drive sustainable reductions in aviation mishap rates by holding Navy and Marine Corps aviation units accountable for implementing proven aviation mishap reduction initiatives.
 - Develop and deploy aviation mishap reduction initiative matrix. USN: Dec 06, USMC: Complete
 - Identify and track commands not in compliance – Assist where needed. USN: Jan 07, USMC: Ongoing

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Aviation Class A Mishaps

	12 Month period 01 June 2005 to 31 May 2006		FY02 Baseline 12 Months		% Reduction / Increase from FY02 to FY06
	Events	Rate	Events	Rate	
AIRLANT	5	2.13	10	3.14	32%
AIRPAC	7	2.32	4	1.13	105%
CNATRA	4	1.50	2	0.54	177%
RESERVES	1	1.05	1	0.87	21%
SYSCOM	0	0	2	7.41	100%
NON-TYCOM	0	0	2	26	100%
USN Total	17	1.84	21	1.76	5%
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MARFORLANT	5	3.16	9	6.77	53%
MARFORPAC	4	2.27	6	3.33	32%
4TH MAW	0	0	0	0	0%
NON-MARFOR	0	0	0	0	0%
USMC Total	9	2.28	15	3.89	41%
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DON Total	26	1.97	36	2.28	14%



Marine Corps Tactical Vehicle Mishap Reductions



- (4.1.3) Focus Senior Leadership attention, improve accountability, and drive sustainable reductions in tactical vehicle mishap rates by holding Marine Corps Leadership accountable for developing and implementing vehicle mishap reduction initiatives.
 - Develop and deploy a Marine Corps wide ground mishap reduction initiative tracking matrix that mirrors highly successful aviation mishap reduction matrix. Oct 06
 - Identify and track commands not in compliance and identify resources or other assistance required. Oct 06 Ongoing

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Tactical Vehicle Class A Mishaps

	12 Month period 01 June 2005 to 31 May 2006		FY02 Baseline 12 Months		% Reduction / Increase from FY02 to FY06
	Events	Rate	Events	Rate	
MARFORCOM	6	10.47	1	1.67	527%
- 2D MARDIV	3	16.25	1	6.05	169%
- 2D MLG	1	11.15	0	0.00	N/A
- 2D MAW	0	0.00	0	0.00	No Change
MARFORPAC	13	17.50	5	6.89	154%
- 1ST MARDIV	2	9.52	3	15.09	37%
- 1ST MLG	3	40.00	1	13.16	204%
- 3D MAW	1	5.88	0	0.00	N/A
- 3D MARDIV	4	60.45	1	17.02	255%
- 3D MLG	1	19.84	0	0.00	N/A
- 1ST MAW	0	0.00	0	0.00	No Change



Civilian Lost Day Rate Reduction

- (4.1.4) Identify DON installations (or significant activities within those installations) needing to improve civilian workplace safety, provide assistance and hold installations accountable for showing progressive/sustainable improvement in reducing their Civilian Lost Work Day Rates
 - DON installations on the DoD Top 40 List to implement at least one of four VPP elements NLT 1 Jan 07 (12% complete to date)
 - Top 40 DON installations to complete VPP gap analysis NLT 1 Apr 07 (18% complete to date)

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Tracking Implementation of OSHA Voluntary Protection Program Elements
By Navy and Marine Corps Installations on the
DOD Top 40 List showing progress in reducing their Civilian Lost Work Day Rate

INSTALLATION	TOP 40	LOST WORKDAY RATE				VPP IMPLEMENTATION STATUS					
		FY05	FY06 1 st Qtr	FY06 2 nd Qtr	FY06 3 rd Qtr	FY06 4 th Qtr	GAP Analysis Conducted	VPP Action Plan Prepared	Br. Leader & Employee Involvement	Worksite Analysis	Hazard Prevention & Control
Show date of implementation below for each VPP element											
MARINE CORPS											
ALBANY MCLB	19	49.43	36.11								
BARSTOW MCLB	1	139.05	130.08								
CAMP LEJEUNE MCB	17	62.33	53.91								
NAVY											
ANNAPOLIS NS (INCL USNA)	10	66.85	57.80								
BANGOR NAVSUBBAS	11	70.25	66.04								
CHERRY PT NADEP	20	47.51	39.88								
JRB FT WORTH TX NAS	3	96.68	76.53								
LITTLE CREEK NAV AMPHIB BASE	5	107.80	89.44								
NORFOLK NAVAL BASE	30	36.38	37.09								
NORFOLK NAVAL SHIPYARD	27	45.85	51.57								
NEW LONDON NAVSUBBASE	12	76.43	73.87								
NEWPORT NAVEDTRACEN	33	33.59	36.00								
PEARL HARBOR NAVAL BASE	28	42.95	45.55								
PHILADELPHIA NAVAL BASE	15	78.09	80.84								
PUGET SOUND NAV SHIPYARD	18	60.24	60.73								
SAN DIEGO NAVSTA	16	68.51	66.38								
WASH NAVDIST HQ	36	18.56	16.06								

INSTALLATION	TOP 40 POSITION			INCIDENT RATE				LOST DAY RATE			
	FY03	FY04	FY05	FY03	FY04	FY05	FY06 2nd Qtr	FY03	FY04	FY05	FY06 2nd Qtr
MARINE CORPS											
ALBANY MCLB	-	-	19	-	-	8.62	2.50	-	-	61.24	36.11
BARSTOW MCLB	2	1	1	24.54	20.28	18.22	10.41	205.55	162.82	144.39	130.08
CAMP LEJEUNE MCB	10	8	17	16.88	14.9	10.21	3.97	92.5	92.09	62.70	53.91
CAMP PENDLETON MCAS	26	-	-	10.14	-	-	-	54.55	-	-	-
CHERRY PT MCAS	17	-	-	12.26	-	-	-	73.73	-	-	-
NAVY											
ANNAPOLIS NS (INCL USNA)	-	-	10	-	-	8.96	2.27	-	-	83.74	57.80
BANGOR NAVSUBBAS	-	27	11	-	7.38	8.02	3.63	-	52.09	74.47	66.04
CHERRY PT NAEP	-	5	20	-	15.89	10.23	4.61	-	105.11	59.63	39.88
CHINA LAKE NAVWEAPCEN	16	30	-	9.52	5.65	-	-	79.4	60.39	-	-
JACKSONVILLE NAS	38	-	-	4.51	-	-	-	32.18	-	-	-
JRB FT WORTH TX NAS	-	-	3	-	-	10.8	5.58	-	-	125.42	76.53
KINGSBAY NAVSUBBASE	11	13	-	19.34	14.98	-	-	90	78.62	-	-
LITTLE CREEK NAV AMPHIB BASE	-	-	5	-	-	10.85	4.19	-	-	113.45	89.44
NORFOLK NAVAL BASE	25	29	30	7.44	6.41	4.84	2.79	55.77	50.55	37.41	37.08
NORFOLK NAVAL SHIPYARD	7	9	27	14.27	11.18	6.45	4.42	113.63	88.88	43.13	51.57
NEW LONDON NAVSUBBASE	-	-	12	-	-	8.02	3.82	-	-	72.46	73.87
NEWPORT NAVEDTRACEN	-	-	33	-	-	3.52	2.06	-	-	31.88	36.00
PEARL HARBOR NAVAL BASE	37	31	28	4.73	4.99	5.18	2.91	30.33	40.33	41.91	45.56
PEARL HARBOR NAVAL SHIPYARD	34	36	-	5.92	5.1	-	-	32.93	33.17	-	-
PHILADELPHIA NAVAL BASE	-	-	15	-	-	7.1	4.86	-	-	66.53	80.84
PORT HUENEME NCBC	27	-	-	4.92	-	-	-	45.79	-	-	-
PT MUGU NAS	22	11	-	7.56	9.77	-	-	67.14	82.85	-	-
PUGET SOUND NAVAL SHIPYARD	6	16	18	14.63	9.41	7.56	4.06	123.96	74.5	62.48	60.73
SAN DIEGO NAVSTA	38	-	16	4.68	-	8.02	4.40	29.72	-	64.09	66.38
WASH NAVDIST HQ	40	37	36	2.23	2.99	2.55	1.08	15.35	22.3	20.34	16.06



Secondary Objective 4.2

Risk Management Information System

- (4.2.1) Develop a Department-wide, web-based RMIS with the capability to collect, analyze, trend, and distribute fleet-wide safety management information.
 - Conduct an independent functionality assessment of existing safety data management systems to determine current effectiveness and future viability. Oct 06
 - Develop implementation plan for required RMIS improvements identified through independent assessment. Dec 06
 - Field RMIS functional requirements identified through independent assessment. Dec 07

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Objective 4.3

Risk Based Management



- (4.3.1) Institutionalize risk management as an integral decision making tool for workplace, operational and off-duty activities.
 - Develop and deploy a Risk Management Training Continuum. Sep 06
 - 75% of units within each major command will complete required training by Sep 06.
 - Develop a recurring Risk Management Assessment tool to assess proper utilization of risk management. Sep 06
 - Complete Department-wide risk management assessment. Dec 06

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